

N.E. Cor. NW 1/4 Sec. 16
T28S, R1E of Gth P.M.
Fd. 1/2" I.P. in thimble

N.W. Cor. NE 1/4, NW 1/4,
Sec 15, T28S, R1E, Gth P.M.
Fd. 1/2" I.P. in thimble

Continental Oil Company
Pipeline (Film 191, Pg 1475)

Northwest Central Pipeline Co.
(Misc Bk 42, Pg 96)

Board of Park Commissioners

KANSAS TURNPIKE AUTHORITY

CAMELOT
ADDITION

NEW
ADD.

EMERY PARK

LEGEND

- Drainage Basin Boundary.
- Drainage Direction
- Proposed Culvert with Size

BENCH MARK C.o.W Disk 31 ft west and 31 ft south of
the intersection of Hydraulic & MacArthur.
Elev. 86.27 City or 1273.67 MSL

NOTES

Soil Type Ca, Hydrologic Group B

Entire plat to drain internally via private streets, drives, flumes,
and storm sewers to private detention area, with discharge to
the KTA ditch. Final configuration of the private drainage and
detention facilities will be determined at the time of site
development. Refer to Drainage Plan and Supporting
Calculation for Emery Park Addition dated July 15, 1988 and on
file at the City Engineer's Office.



(ASSUMED AZIMUTH)

TOPOGRAPHIC MAP OF LANDS LOCATED AT
NE QUARTER OF NW QUARTER SECTION 16, 28S.1E.,
SEBOWICK COUNTY, KANSAS

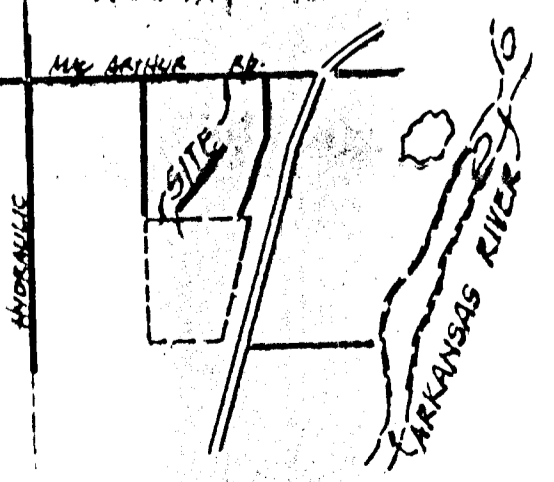
SURVEYING & ENGINEERING
PROFESSIONAL ENGINEERING CONSULTANTS, P.A.
1440 EAST ENGLISH ST., WICHITA, KS 67211

0 100 200 300
1:1200 CONTOUR INTERVAL: 2 FT. 100'-1"

PHOTOGRAMMETRY BY MILES AIR PHOTO SURVEY
1221 THURSTON STREET
MANHATTAN, KANSAS 66502
(913) 538-3100 FILE M-220 P-47

AERIAL PHOTOGRAPHY
TYPE VERTICAL AT 60° DIL
ALTITUDE 3300 A.M.S.L.
DATES OBTAINED 29 JUL 1966

AREA MAP



DRAINAGE PLAN
WILLOWOOD ESTATES

PROFESSIONAL ENGINEERING CONSULTANTS, P.A.
ENGINEERS
WICHITA, KANSAS

Designed by	MWB	Checked by	
Drawn by	DEP	Date	11/15/96
		Job	36-96329-2